

# SOUTH PRODUCTION NOTES

May 16, 2016

7-3 Shift Notes

**BASF EMPLOYEES**

169 Last Recordable

236 Last Lost time

**Title V Notes:** Trimer – started up – stage 2 flow cleaned. ORP is not responding. WOW and Email sent to Elliott

F1 – is unlocked and running. If we start exhausting RC#2 to F1 we will need to drain half a tote from F1 per day to get rid of Moly.

**Need to sample B31 sump every shift so we don't overflow.**

CTO – is online and running (RC#2) – Need to look at changing the HEPA filter soon.

Sly Scrubber – Need to perform PM sampling once a day (2<sup>nd</sup> shift) when running.

Viron #3 – Ameriwest coming Mon 5/16 – Tues 5/17 to replace packing.

Is being locked out on midnights

F-2 Scrubber Fixed. Needs cleaned up around 3<sup>rd</sup> floor.

## #1 MED / X-253:

Continue to run

## #1 RC / X-253:

Continue to feed.

## #2 MED line / Styrene:

Cleaning mixer for plow evaluation. Have maintenance take a look.

It appears that some of the new plows may be bent or maybe they were not constructed correctly.

Green drums are the only drums to have dry ice put into them. Only the Green drums vent outward.

## #2 RC / Styrene:

Continue. Started on day shift Saturday. If we exhaust to F1 we need to drain half a tote from F1 per day to get rid of Moly.

## #3 MED line / D1708 NAQ Next:

Follow clean up sheet and sign off. Can't find cleaning Sheet.

**Make sure we are greasing end seals once per shift when running.**

### **#3 RC / D1717 LAQ:**

Calciner has been reversed- needs sand ran thru.

### **#4 RC / Selexorb:**

Trimer has been restarted, but ORP probe was not functioning correctly on the walk through. WOW for probe.

Call Justin in the morning so he can help line it out. Need to keep a close eye on temps and feed rate as we have been chasing them.

### **#5 RC / Cleaning for Catoxid:**

Need maintenance to reinstall purge air. Pipe by discharge end.

**FYI – New interlocks are in place for the feed screw - See MOD for interlock instructions.**

When running, feed Hopper should not be filled past 2 feet below the top to allow room for blowdowns. HEPA filter was last changed out 4-1-16 on afternoon shift.

### **#6 RC & Dryer / D-0257:**

Only a buggy left to feed. Flip all buggies and clean them out.

Pfautler has been rinsed out.

Bag that was 90lbs short appears to have been filled. Unable to locate bag. Okay to use scale in bldg 27 for check weighing.

### **West Pfautler / D-0222:**

Continue. Approx 4 batches worth of solution left.

**Additional material is in the Tunnel Kiln area.**

Lot 192,193,194,195, and 196 are all in pass and are ok to use.

The steam repairs are done. Set to 30.

### **East Pfautler/ D-0257:**

Continue clean up.

Need MOD for nozzle size.

Don't use the blue buggies.

### **6 Tank: D-0222 solution:**

Do not make a tank, hold for engineering approval.

### **7 Tank: D-0222 Solution:**

Tank is good to use. About 4 batches worth of solution left.

The solution lines to the dike area have been blanked off. Pump is really loose on base and only has 2 bolts holding it – WOW.

### **National Dryer / D-0222:**



**Feed as material is available.**

**PK Blender / Catoxid:**

We need other chute installed, tote chute does not offer good dust collection for filling bags. WOW for Page to install in the morning.

**Flow meter is installed but not calibrated yet. DO NOT USE**  
DP Gauge should be set at 3.5 and 4.25.

**Abbe Blender / D 5206:**

HF tote has been closed up and Abbe lid was removed and vessel cleaned out. Cover plates over open hole in floor have been reinstalled.

**Tower 3 / DPT 0101:**

Loading complete and currently running.

**Tower 6 / DPT 0101 (Cu-0860 Next):**

A work order has been written to have IMC look at the Nitrogen control valve. After it is unloaded clean per instructions in MOD and then load Cu 0860..

**North Screener / Cu-1155:**

Screener is set up for Cu-1155. Holding for engineering

**South Screener / Cu 0860:**

Get set up for DPT. Screener still needs set up for DPT.

**If you wash down drums with water you need to dry them off – the green drums are very prone to rust.**

**#2662 (west) Pill Machine / AI 3915:**

Continue as manpower permits. Next bags to be processed will be the bags from the North end.

**#2664 (east) Pill Machine /**

Has been taken down to maintenance for inspection by rewiring company.

**TK #2 / Zr-0404:**

Done. Blowers have been turned off and kiln is down.

Leave the saggars on - we don't know what product we will be going to next.

**TK #4 / X-540:**

Unloading complete and gas shut off.

**Harrop Kiln / AI-3920 next:**

Continue to run. MOD has been switched to have 20 drums per lot. Use latest material off the pill machine.  
We will need to start running product from the north end to get quality back on it.

### **Building 27 Belt Filter / Cu 6081:**

Run out belt. Take down and hold for a week.

We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.

### **PRIORITIES:**

- 1) #6RC/East Pfaudler
- 2) West Pfaudler/National Dryer
- 3) #4 RC/Trimer
- 4) #1 RC North (Starting on Monday)
- 5) #3 MED/RC/CTO
- 6) #1 MED/RC
- 7) #2 MED/RC
- 8) Reduction Towers/Screening (DPT 101)
- 9) North CUAPV
- 10) South PK
- 11) #5 RC
- 12) Horne Machine
- 13) Harrop Kiln
- 14) North PK/Wsyssmont
- 15) Kneader
- 16) PR2 Cu-0864 T
- 17) PR2 Al-3915 T
- 18) #2 RC North